

CLAIMS

1. A polypropylene composition comprising (C) one or more compound(s) selected from the group consisting of oxides of the group 2 or the group 12 metals of the periodic table and metal alkoxides represented by the following general formula (I):



wherein R and R' each represent an alkyl group having a carbon number of from 1 to 20, m is 3 or 4, n is an integer having values of $m \geq n \geq 2$, and M represents boron (B), aluminum (Al), silicon (Si), or a metallic atom of the group 4 or the group 5 of the periodic table;

said compound or compounds (C) being added in an amount of from 0.01 to 2 weight parts to 100 weight parts of a resin component prepared by subjecting 100 weight parts of a resin component comprising (A) from 10 to less than 80 weight parts of a polypropylene component having a melt flow rate of from 0.1 to 300 g/10min and (B) from 90 to more than 20 weight parts of an olefin copolymer rubber component having an intrinsic viscosity $[\eta]$ of from 0.5 to 5.0 dl/g to a treatment of irradiating with an ionizing radiation and/or a melt treatment after adding from 0.05 to 5 weight parts of an organic peroxide.

2. The composition of claim 1 wherein the ionizing radiation is a γ radiation and an irradiation dose thereof is 1 kGy or more and 80 kGy or less.
3. A polypropylene composition comprising from 1 to 40 weight parts of the polypropylene composition as described in claim 1 or claim 2 and (D) from 99 to 60 weight parts of a polypropylene resin having a melt flow rate of from 0.1 to 300 g/10min.

4. A polypropylene composition where from 0.05 to 20 weight parts of a nucleating agent (E) are added per 100 weight parts of the polypropylene composition as described in claim 3.